

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4270131").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/02 17:10
S2	3	((("4270131") or ("5832012") or ("6263002"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/20 19:38
S3	97	372/15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/20 19:44
S4	15	S3 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/20 19:44
S5	15	S3 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 19:42
S6	29	S3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 19:42
S7	14	S6 not S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 19:42
S8	471	372/24.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/20 19:44
S9	102	S8 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/12/20 19:44

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S10	103	S8 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 19:54
S11	9	S8 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor) and photoconduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:09
S12	3823	laser near3 scan\$5 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode or sensor or monitor or photosensor) and photoconduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:10
S13	3195	laser near3 scan\$5 and driv\$3 and (photodetect\$3 or detect\$3 or photodiode) and photoconduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:10
S14	2057	laser near3 scanning and driv\$3 and (photodetect\$3 or detect\$3 or photodiode) and photoconduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:13
S15	818	laser near3 scanning and driv\$3 and (photodetect\$3 or detect\$3 or photodiode) and photoconduct\$3 and intensity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:13
S16	696	laser near3 scanning and driv\$3 and (photodetect\$3 or detect\$3 or photodiode) and photoconduct\$3 and intensity and rotat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:59
S17	9	S16 and vcsel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:15

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S18	28	S16 and initiate\$3 near\$3 scan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:58
S19	126	S16 and start near\$3 scan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:59
S20	276	laser near\$3 scanning and laser near\$3 driv\$3 and (photodetect\$3 or detect\$3 or photodiode) and photoconduct\$3 and intensity and rotate\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/20 20:59
S21	80	S20 and start near\$3 scan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/21 10:21
S22	639	photoconductor near\$3 photoreceptor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/21 10:21
S23	383	photoconductor near\$3 photoreceptor	USPAT	OR	ON	2006/12/21 10:21
S24	6	S23 and "250"/\$.ccls.	USPAT	OR	ON	2006/12/21 15:11
S25	26	laser near\$3 scanning with vcsel	USPAT	OR	ON	2006/12/21 15:13
S26	5	laser near\$3 scanning with vcsel and polygon	USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/12/21 15:13
S27	11	("4342050"   "5347124"   "5438354"   "5508513"   "5530242").PN. OR ("5750986").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/02 17:16
S28	1009	laser near\$3 diode near\$3 vcsel	US-PGPUB; USPAT	OR	ON	2007/07/03 15:37
S29	200	laser near\$3 diode near\$3 vcsel and "372"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/03 15:37
S30	101	laser near\$3 diode near\$3 vcsel and "372"/\$.ccls.	USPAT	OR	ON	2007/07/03 15:47

## EAST Search History

S31	0	laser near3 diode same video near3 data near3 network same compar\$4	USPAT	OR	ON	2007/07/03 15:48
S32	10	laser near3 diode and video near3 data near3 network and compar\$4	USPAT	OR	ON	2007/07/03 15:49
S33	0	laser near3 diode same video near3 data near3 network near3 circuit\$3	USPAT	OR	ON	2007/07/03 15:50
S34	0	laser near3 diode same video near3 data near3 network near3 circuit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 15:50
S35	0	laser near3 diode and video near3 data near3 network near3 circuit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 15:50
S36	38	video near3 data near3 network near3 circuit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 15:50
S37	4	video near3 data near3 network near3 control\$4 and laser near3 printer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:01
S38	0	video near3 data near3 network near3 control\$4 with compar\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:02
S39	22	video near3 data near3 network with compar\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:03
S40	4	video near3 network near3 circuit\$3 with compar\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:06

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S41	0	video near3 network near3 circuit\$3 and 372/38.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:06
S42	1	video near3 network and 372/38.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:07
S43	21	video near3 data and 372/38.02.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:18
S44	138	video near3 data and start near3 scan and laser near3 diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:19
S45	116	video near3 data and start near3 scan and laser near3 diode and compar\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:20
S46	111	video near3 data and start near3 scan and laser near3 diode and compar\$4 and driv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:20
S47	226	video near3 data and start near3 scan and laser near3 diode withdriv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:20
S48	71	video near3 data and start near3 scan and laser near3 diode with driv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:21

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S49	64	video near3 data and start near3 scan and laser near3 diode with driv\$3 and compar\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:28
S50	20	video near3 data and start near3 scan and laser near3 diode with driv\$3 and comparator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/07/03 16:29